## DOE Waste/Contaminated Media and SNF Management Activities for the Current Year (Sum-5)

## **Current Year: 2000**

Waste Type	In Situ Managed Quantity (m 3)	Treatment Quanity (m3)	Disposal Quantity (m3)	Other Processing Quantity (m 3)	Total
High Level Waste	0.00	6,179.16	0.00	7,123.00	13,302.16
HLW - Vitrified*	0.00	0.00	0.00	0.00	0.00
Low Level Waste	25,224,051.67	109,482.56	620,184.69	44,208.72	25,997,927.64
Mixed Low Level Waste	1,769,462.20	26,793.32	12,478.78	4,442.93	1,813,177.23
Transuranic Waste	290,997.70	89.16	734.39	4,184.05	296,005.30
Other**	145,882.00	0.00	183,013.00	5,007.56	333,902.56

	On Site Treatment (MTHM)	Ship to Other DOE Sites for Managament/Storage	Ship for Final Disposal (MTHM)	Total (MTHM)
Spent Nuclear Fuel***	14.5110	0.1000	0.0000	14.6110

Data Set ID: EM Corporate - FY 2001 Update

\*Vitrified HLW quantites are reported in # of HLW Canisters.

- \*\*Other includes "Unspecified" and 11(e)2 waste types.
- \*\*\*SNF amounts are reported in metric tons of heavy metal (MTHM)

Data Source: Office of Environmental Management Corporate Database

Mass is not conserved (ie. Total SNF Amount to be Managed and Total SNF Final Disposition are not equal) because this report presents data for only one year in the stream lifecycle". The difference between Total SNF to Be Managed and Total SNF Final Disposition is the ending inventory for the current year shown on the report.

HLW generation data in the CID includes waste volumes that are incidental to the reprocessing of HLW.

Reported quantities do not include Groundwater or Wastewater.

Other Processing is calculated by adding the values for NPDES discharges, recycling, other processing, and return to remediation unit.